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E. Millis  
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IN THE UNITED PATENT AND TRADEMARK OFFICE

APPLICANT: YOSHIHARU CHIKAZAWA  
FILED: HEREWITH  
FOR: THREE DIMENSIONAL DISPLAY APPARATUS  
OF THE INTEGRAL PHOTOGRAPHY TYPE

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

Sir:

Prior to examination and prior to calculation of the filing fee, please amend the following in the above-identified patent application.

IN THE CLAIMS:

1. (Amended) An integral photography type apparatus for displaying a three dimensional (3D) image of a reproduced object, the display apparatus [of the integral photography type] comprising:  
a passive first array of points and a second array representing [an] a 3D image to be displayed[, this];

the second array having [comprising] a set of subarrays, each said subarray being associated with a corresponding point of the passive first array, and each said point of each said subarray containing [an] information about a point of the 3D image to be displayed[,];

a light ray from a point of a subarray to the associated point of the passive array virtually converging to the corresponding point of the 3D image to be displayed; and, [said 3D apparatus comprising] means for controlling the position of the 3D image with